



# *Office of Exploration Systems*

## *Program Overview*

*March 29, 2004*

*Brian Kremer*

*Business Operations Division*



# ***Key Elements of the Nation's Vision***

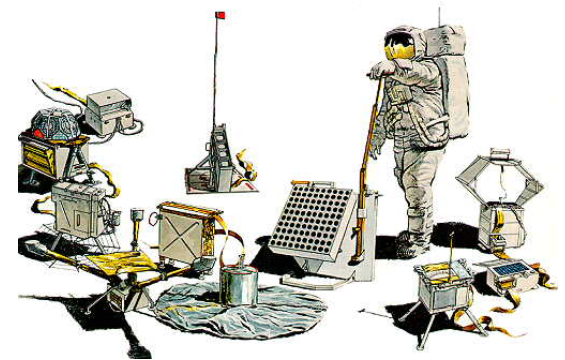
---

- **Objectives**

- Implement a sustained and affordable human and robotic program
- Extend human presence across the solar system and beyond
- Develop supporting innovative technologies, knowledge, and infrastructures
- Promote international and commercial participation in exploration

- **Major Milestones**

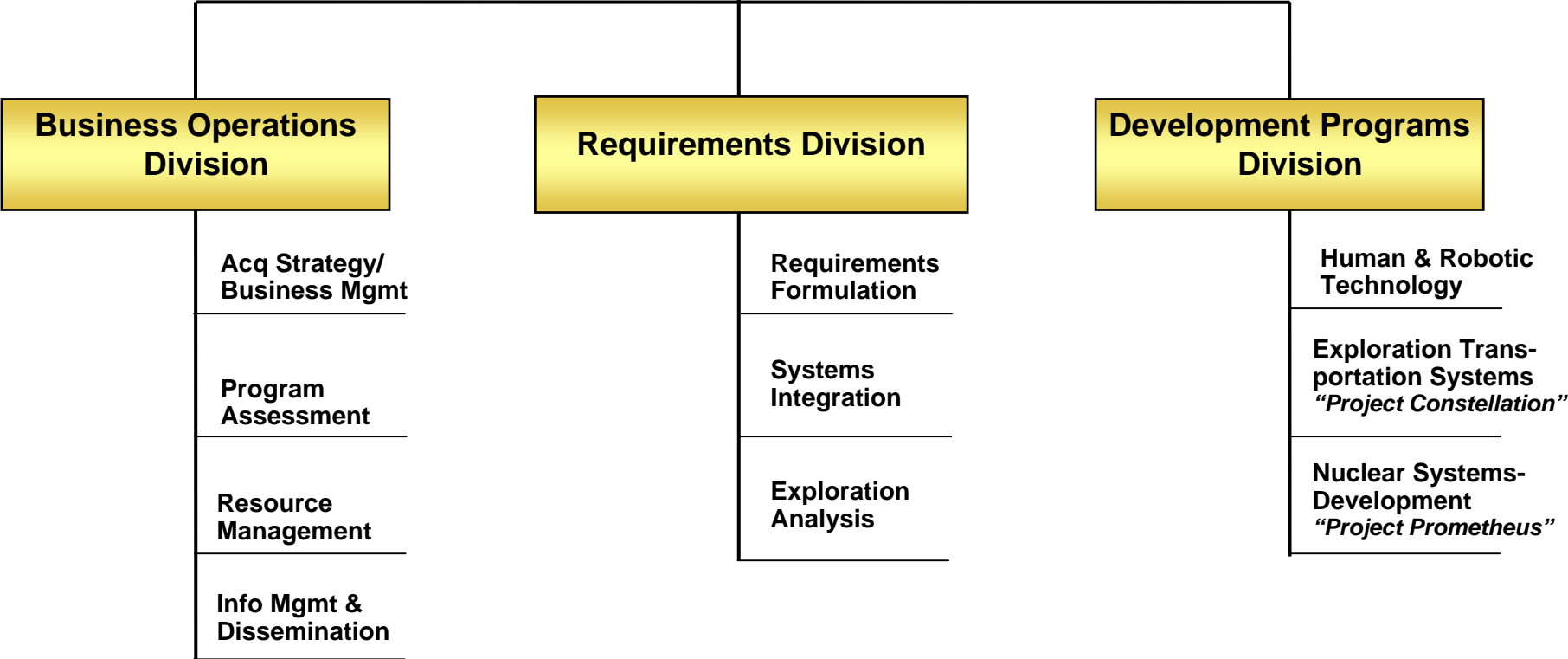
- 2008: Initial flight test of CEV
- 2008: Launch first lunar robotic orbiter
- 2011 First Unmanned CEV flight
- 2014: First crewed CEV flight
- 2015: Jupiter Icy Moon Orbiter (JIMO)/Prometheus
- 2015-2020: First human mission to the Moon





# Office of Exploration Systems Organization

**Office of the Associate Administrator  
for Exploration Systems**





## ***Code T Requirements***

---

- **Scan, database, and archive**
- **Plotter**
- **Significant storage space on secure server**
- **Collaborative engineering tool sets**
- **Extensive remote access – teams at various sites**
- **Multiple locations throughout NASA HQ**
- **Multiple new users over coming months**
- **Support for NASA Center personnel and contractors**
- **Blackberry with attachments**